

## Patent Assignment Abstract of Title

**Total Assignments: 1****Application #:** 09685008 **Filing Dt:** 10/06/2000**Patent #:** NONE**Issue Dt:****PCT #:** NONE**Publication #:** NONE**Pub Dt:****Inventors:** Shingo Nozawa, Toshiaki Kondo**Title:** Image encoding method and apparatus**Assignment: 1****Reel/Frame:** 011545/0166**Received:**  
03/06/2001**Recorded:**  
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3**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors:** NOZAWA, SHINGO**Exec Dt:** 01/19/2001KONDO, TOSHIAKI**Exec Dt:** 02/05/2001**Assignee:** CANON KABUSHIKI KAISHA30-2, SHIMOMARUKO 3-CHOME, OHTA-KU  
TOKYO, JAPAN**Correspondent:** EDWARD A. KMETTFITZPATRICK, CELLA, HARPER & SCINTO  
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NEW YORK, NEW YORK 10112-3801

Search Results as of: 3/1/2004 9:20:47 A.M.

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Web interface last modified: Oct. 5, 2002

L Number	Hits	Search Text	DB	Time stamp
25	4	("4853775"   "5768404"   "5796434"   "5894526").PN.	USPAT	2004/03/01 10:30
26	0	6160901.URPN.	USPAT	2004/03/01 10:30
27	6	("4232338"   "4496972"   "4677476"   "4710809"   "4710812"   "4769826").PN.	USPAT	2004/03/01 10:39
28	25	4853775.URPN.	USPAT	2004/03/01 10:39
31	14076	(motion or moving) near2 (object or area or region or pixel) with detect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:46
32	1538	inter adj1 field or interfield	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 10:44
33	195	((motion or moving) near2 (object or area or region or pixel) with detect\$4) and (inter adj1 field or interfield)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 10:45
34	48	((motion or moving) near2 (object or area or region or pixel) with detect\$4) same (inter adj1 field or interfield)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 10:52
35	3053297	vertical\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:54
37	171	vertical\$4 and (((motion or moving) near2 (object or area or region or pixel) with detect\$4) and (inter adj1 field or interfield))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 10:53
36	38	vertical\$4 and (((motion or moving) near2 (object or area or region or pixel) with detect\$4) same (inter adj1 field or interfield))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:07
38	61156	line near2 delay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:07
40	53	(line near2 delay) and (vertical\$4 and (((motion or moving) near2 (object or area or region or pixel) with detect\$4) and (inter adj1 field or interfield)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:07

39	11	(line near2 delay) and (vertical\$4 and (((motion or moving) near2 (object or area or region or pixel) with detect\$4) same (inter adj1 field or interfield)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:07
41	5	("4608594"   "4612567"   "4672445"   "4868650"   "5005078").PN.	USPAT	2004/03/01 11:49
42	108	(motion or moving) near2 (object or pixel) with detect\$4 same ((inter adj1 field or interfield) or interlac\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:54
43	41664	Compar\$4 with vertical\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:55
45	5269	Compar\$4 with interpolat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:56
46	24	((motion or moving) near2 (object or pixel) with detect\$4 same ((inter adj1 field or interfield) or interlac\$4)) and (Compar\$4 with interpolat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 11:56
44	27	((motion or moving) near2 (object or pixel) with detect\$4 same ((inter adj1 field or interfield) or interlac\$4)) and (Compar\$4 with vertical\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:08
47	92	("3832487"   "4272787"   "4298888"   "4322750"   "4386367"   "4400719"   "4435728"   "4531152"   "4551753"   "4620225"   "4635114"   "4641188"   "4651211"   "4652909"   "4661850"   "4692801"   "4698675"   "4709277"   "4713688"   "4733299"   "4864398"   "4897716"   "4924306"   "4933759"   "4935816"   "4937668"   "4941045"   "4959715"   "4967271"   "4979020"   "4985767"   "4998167"   "4998287"   "5019904"   "5023713"   "5043810"   "5081532"   "5115311"   "5128747"   "5134480"   "5136380"   "5138449"   "5146329"   "5153719"   "5157490"   "5174641"   "5177615"   "5191413"   "5191427"   "5204745"   "5221966"   "5227879"   "5235417"   "5255091"   "5267035"   "5303045"   "5315327"   "5317398"   "5329317"   "5337154"   "5365273"   "5365280"   "5386237"   "5398071"   "5406333"   "5428399"   "5430488"   "5446497"   "5452011"   "5455628"   "5461420"   "5469217"   "5473381"   "5475435"   "5485216"   "5485280"   "5497199"   "5502489"   "5508750"   "5517247"   "5517248"   "5534935"   "5550592"   "5563651"   "5563660"   "5565998"   "5596371"   "5606373"   "5610662"   "5621470"   "5631706"   "5734419").PN.	USPAT	2004/03/01 13:27
49	5	"5291820"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:30

48	48	"4982282"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:30
50	43	"5291280"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:31
51	7253	(motion or moving) near2 (object or pixel) near3 detect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 13:46
52	2172	vertical\$4 with averag\$4 with line	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:09
53	41985	difference with threshold	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:09
54	11	(vertical\$4 with averag\$4 with line) same (difference with threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:10
56	22476	motion near1 detect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:11
57	3	(motion near1 detect\$4) and ((vertical\$4 with averag\$4 with line) same (difference with threshold))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:14
59	312	(motion near1 detect\$4) same (difference with threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:14
58	22	(motion near1 detect\$4) same (vertical\$4 with averag\$4 with line)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:31

60	407	compar\$4 with (vertical\$4 near2 (neighbor\$4 or adjacent\$4) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:33
61	17	(motion near1 detect\$4) and (compar\$4 with (vertical\$4 near2 (neighbor\$4 or adjacent\$4) ))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:50
62	14	((motion or moving) near2 (object or area or region or pixel) with detect\$4) and (compar\$4 with (vertical\$4 near2 (neighbor\$4 or adjacent\$4) ))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/03/01 14:50